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SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT  
Patent Application  
Examining Group 1743  
Docket No. P&P-101  
Serial No. 10/541,145

*[Handwritten signature]*  
#35889  
Jeff Lloyd, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1743  
Applicants : Tobias Schmidt, Mathias Mahnke, Uwe Lehmann  
Serial No. : 10/541,145  
Filed : June 29, 2005  
For : Miniaturized Gas Chromatograph and Injector for the Same

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§1.97 AND 1.98

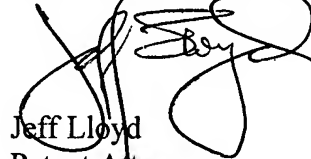
Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of the cited references is enclosed.

It is respectfully requested that the references cited on the attached form PTO/SB/08 be considered in the examination of the subject application and that their consideration be made of record.

Applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statement.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jeff Lloyd", is written over the typed name.

Jeff Lloyd

Patent Attorney

Registration No. 35,589

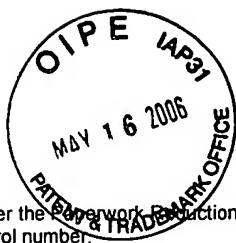
Phone No.: 352-375-8100

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Address: P.O. Box 142950  
Gainesville, FL 32614-2950

JL/fes

Attachment: Form PTO/SB/08A; copies of references cited therein



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

|                        |                  |
|------------------------|------------------|
| Application Number     | 10/541,145       |
| Filing Date            | June 29, 2005    |
| First Named Inventor   | Tobias Schmidt   |
| Art Unit               | 1743             |
| Examiner Name          | Not yet assigned |
| Attorney Docket Number | P&P-101          |

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number<br>Number - Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant<br>of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|---|--------------------------------|--|---|
|                    | U1                    | US-2004/0223282 A1  | 11-11-2004                     | Bolz, et al.                                       | All   |
|                    | U2                    | US-   |                                |  |   |
|                    | U3                    | US-   |                                |  |   |
|                    | U4                    | US-   |                                |  |   |
|                    | U5                    | US-   |                                |  |   |
|                    | U6                    | US-   |                                |  |   |
|                    | U7                    | US-   |                                |  |   |
|                    | U8                    | US-   |                                |  |   |
|                    | U9                    | US-   |                                |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|--|--------------------------------|--|---|----------------|
|                    | F1                    | DE 103 15 282 A1   | 10-28-2004                     | Siemens AG   | All   |                |
|                    | F2                    |  |                                |  |   |                |
|                    | F3                    |  |                                |  |   |                |
|                    | F4                    |  |                                |  |   |                |
|                    | F5                    |  |                                |  |   |                |
|                    | F6                    |  |                                |  |   |                |
|                    | F7                    |  |                                |  |   |                |

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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**Complete if Known**

|                        |                  |
|------------------------|------------------|
| Application Number     | 10/541,145       |
| Filing Date            | June 29, 2005    |
| First Named Inventor   | Tobias Schmidt   |
| Group Art Unit         | 1743             |
| Examiner Name          | Not yet assigned |
| Attorney Docket Number | P&P-101          |

|       |   |    |   |
|-------|---|----|---|
| Sheet | 2 | of | 2 |
|-------|---|----|---|

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|--|----------------|
|                    | R1                    | NGO, H.D., <i>et al.</i> "A hybrid micro valve for active flow control" <i>Conference Proceedings</i> , 2001, pp. 239-244, Vol. 2.   |                |
|                    | R2                    |  |                |
|                    | R3                    |  |                |
|                    | R4                    |  |                |
|                    | R5                    |  |                |
|                    | R6                    |  |                |
|                    | R7                    |  |                |
|                    | R8                    |  |                |
|                    | R9                    |  |                |
|                    | R10                   |  |                |
|                    | R11                   |  |                |
|                    | R12                   |  |                |
|                    | R13                   |  |                |

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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